

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Katefidis, et al.

CASE:

OST-061078

COMMUNICATION

**SERIAL NO.:** 

10/576,986

TRANSMITTING

FILED ON:

April 21, 2006

**INFORMATION** DISCLOSURE

**STATEMENT** 

FOR:

SYSTEM AND METHOD FOR DRYING

**OBJECTS** 

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

ATTENTION OF: Not yet assigned

EXAMINER: Not yet assigned

Dear Examiner:

This Information Disclosure Statement ("IDS") is submitted pursuant to 37 CFR § 1.56. The filing of this "information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)." See 37 CFR § 1.97(h).

The applicant believes that no fees are required with this communication; however, if any additional fees are required, the Commissioner is authorized to pay such fees from Deposit Account No. 50-0545.

Dated: December 20, 2006

Respectfully submitted,

Joseph M. Kinsella Jr.

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

December 20, 2006.

Reg. No. 45,743

One of Attorneys for Applicant

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PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/576,986			
Filing Date	April 21, 2006			
First Named Inventor	Apostolos Katefidis			
Art Unit	Not yet assigned			
Examiner Name	Not yet assigned			
Attorney Docket Number	OST-061078			

			U. S. PATEN	T DOCUMENTS	
Examiner   Cite   Document Number   Number   Number   Number-Kind Code <sup>2 (# known)</sup>		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		<sup>US-</sup> 3,668,785	06-13-1972	Rodwin	
		<sup>US-</sup> 4,656,758	04-14-1987	Yackiw	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
		DE 693 16 260 T2	08-27-1998	Osaka Gas Co. Ltd.		
		EP 0 568 822 B1	11-10-1993	Osaka Gas Co. Ltd.		
		DE 101 42 125 A1	03-20-2003	Eutech Scient Engineering		
		DE 102 42 155 A1	03-25-2004	Wella AG		
		DE 44 42 859 A1	06-05-1996	Klemm Manfred		
		WO 03/042520A	05-22-2003	Abb Oy		

Examiner	Date	
Signature	Considere	d

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (09-06)

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Substitute for form 1449/PTO				Complete if Known		
Cascandic of form 14461 10				Application Number	10/576,986	
INF	ORMATION	I DIS	CLOSURE	Filing Date	April 21, 2006	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Apostolos Katefidis	
	(llea se many she	note se n	ncassan/)	Art Unit	Not yet assigned	
(Use as many sheets as necessary)				Examiner Name	Not yet assigned	
Sheet	2	of	2	Attorney Docket Number	OST-061078	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	·
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Copy of German Office Action dated June 25, 2004. (German language)	
		Copy of PCT International Search Report. (German language)	
		Copy of Patent Abstract of Japanese Publication No. 2003-282082, published on October 3, 2003.	
		•	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Katefidis, et al.

CASE: OST-061078 STATEMENT OF BASIS

FOR RELEVANCE OF SERIAL NO.: 10/576,986 FOREIGN LANGUAGE

DOCUMENTS IDENTIFIED

FILED ON: April 21, 2006 IN SUBMITTED

PTO/SB/08A

FOR: SYSTEM AND METHOD FOR DRYING OBJECTS

Mail Stop Amendment

Commissioner ATTENTION OF: Not yet assigned

For Patents
P.O. Box 1450

EXAMINER: Not yet assigned

Alexandria, VA 22313-1450

### Dear Examiner:

(312) 226-1919 Facsimile

If any charges or fees must be paid in connection with the following communication, they may be paid out of our Deposit Account No. 50-0545.

PUBLICATION NO.	PUBLICATION DATE	BASIS FOR RELI	EVANCE
DE 693 16 260 T2	August 27, 1998	Corresponds with EP 0 568 82	2 B1
DE 101 42 125 A1	March 20, 2003	A method for air-conditioning as which the current, water, and he simultaneously the electrochemiaccording to demand. A reaction water, which can be directly use water or as drinking water after electrolytes/minerals and/or for and/or cockpit-air. Fuels based hydrocarbon (e.g. methane, method can be used.	at are produced cal way via a fuel-cell n product, i.e. pure d as rinsing/washing addition of humidifying the cabin- on hydrogen or
DE 102 42 155 A1	March 25, 2004	The hair dryer has a catalytic he supplied with liquid fuel and a fa	• • • • • • • • • • • • • • • • • • • •
FACTOR & LAKE, LTD. 1327 W. Washington Suite 5G/H Chicago, IL 60607 (312) 226-1818 Telephone		Jody L. Factor Micheal D. Lake Edward L. Bishop Joseph. M. Kinsella Jr. Nick S. Lee	34157 33727 39110 45743 54260

flow of the heated air (2). The device has a fuel cell (8) that supplies the fan with electric energy and a reservoir (10) for liquid fuel connected via a valve (11) to the fuel cell and heating element for common supply with the liquid fuel.

DE 44 42 859 A1

June 5, 1996

The method involves direct or parallel switching of a steam boiler plant, a thermal oil boiler plant, an organic fluid evaporation plant, and a hot gas heat exchanger plant, with the flue gas or hot gas flow, which is generated in commercial drying installations for water evaporation purposes. The mentioned plant generate a part energy flow, and this is used for electricity generation. To achieve a high degree of utilization (90-95%) of the generated thermal energy, the cooled flue or hot gases are further used as direct or indirect drying energy in conventional dryers.

Should anything further be required, a telephone call to the undersigned, at (312) 226-1818, is respectfully invited.

Respectfully submitted,

Dated: December 20, 2006

oseph M. Kinsella Jr.

Reg. No. 45,743

One of Attorneys for Applicant

#### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 20, 2006.

Jacqueline Vega